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				Application Number	
				Filing Date	
				First Named Inventor	Ganping Ju
				Group Art Unit	
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	SEAG 63413

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AJ	✓	J. S. KOUVEL ET AL., "Anomalous Magnetic Moments and Transformations in the Ordered Alloy FeRh," <i>Journal of Applied Physics</i> , Supplement to Vol. 33, No. 3, March 1962, pp. 1343-1344.	
✓	✓	J. S. KOUVEL, "Unusual Nature of the Abrupt Magnetic Transition in FeRh and Its Pseudobinary Variants," <i>Journal of Applied Physics</i> , Vol. 37, No. 3, March 1, 1966, pp. 1257-1258.	
✓	✓	M. MANSURIPUR, "The Physical Principles of Magneto-optical Recording," Cambridge, 1995, p. 46.	
✓	✓	E. BEAUREPAIRE ET AL., "Ultrafast Spin Dynamics in Ferromagnetic Nickel," <i>Physical Review Letters</i> , Vol. 76, No. 22, May 27, 1996, pp. 4250-4253.	
✓	✓	W. K. HIEBERT ET AL., "Direct Observation of Magnetic Relaxation in a Small Permalloy Disk by Time-Resolved Scanning Kerr Microscopy," <i>Physical Review Letters</i> , Vol. 79, No. 6, August 11, 1997, pp. 1134-1137.	
✓	✓	G. JU ET AL., "Ultrafast Nonequilibrium Spin Dynamics in a Ferromagnetic Thin Film," <i>Physical Review B</i> , Vol. 57, No. 2, January 1, 1998, pp. R700-R703.	
✓	✓	E. BEAUREPAIRE ET AL., "Spin Dynamics in CoPt ₃ Alloy Films: A Magnetic Phase Transition in the Femtosecond Time Scale," <i>Physical Review B</i> , Vol. 58, No. 18, November 1, 1998, pp. 12 134-12 137.	
✓	✓	C. H. BACK ET AL., "Minimum Field Strength in Precessional Magnetization Reversal," <i>Science</i> , Vol. 285, August 6, 1999, pp. 864-867.	
✓	✓	Y. ACREMANN ET AL., "Ultrafast Generation of Magnetic Fields in a Schottky Diode," <i>Nature</i> , Vol. 414, Issue 6859, November 2001, pp. 52-54.	

Examiner Signature	<i>A. Heinz</i>	Date Considered	12/6/06
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✓	✓	J.-U. THIELE ET AL., "FeRh/FePt Exchange Spring Films for Thermally Assisted Magnetic Recording Media," <i>Applied Physics Letters</i> , Vol. 82, No. 17, April 28, 2003, pp. 2859-2861.	

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